

TEN TONS OF SEED.

U. S. Department of Agriculture
Using That Amount for
Restocking Forests.

Washington, D. C., Aug. 3.—The U. S. Department of Agriculture is using this year on the National Forests over 10 tons of tree seed. Most of this seed has already been planted or sown. The rest will be utilized later in the season, as favorable conditions are presented.

It takes a great many tree seeds to make 10 tons. Jack pine, the most important tree for planting in the Nebraska sand hills by the Forest Service, will average something like 125,000 to the pound. Of Western yellow pine, the tree most extensively planted throughout the National Forests as a whole, 10,000 seed will make a pound. Altogether the 10 tons of seed to be used this year represent perhaps 300,000,000 single seeds.

If every seed could be depended on to produce a young tree suitable for planting, the result would be a supply of nursery stock sufficient to plant 300,000 acres of land, but no such result can be looked for because many seeds do not germinate. Most of the seed will be sown, either broadcast or in seed spots, or planted with a corn planter, directly in the place where the trees are to stand.

There are now 24 National Forest nurseries with an annual productive capacity of over 8,000,000 seedlings. But there are many millions of old burns on the National Forests which are waiting to be restocked, and some quicker and cheaper method than the actual planting of nursery grown trees is urgently needed. Therefore the forest service is taking experiments on the large scale with different methods of direct sowing and planting, and most of the seed gathered last year was obtained for this use.

MCINDOE FALLS.

Miss Sarah Fisk of Lowell, Mass., was a guest at D. M. Crane's last week.

Miss Mertie Skinner is visiting friends in Warren and Middlebury.

Mrs. Julia Smith and niece, Miss Florence Wadsworth of San Francisco, went to Hanover, N. H., Saturday to spend a few days with Miss Louise Warden.

District Deputy Norton of Lyndonville visited the Hector lodge, K. of P., last Wednesday evening.

Misses Ethel and Abbie Chapman of Sutton were guests of Miss Flora Winch part of last week. Mr. and Mrs. Winch, Miss Flora, and George Sawyer accompanied them to Sutton Sunday afternoon in their automobile.

Miss Nora Blackwell of Somerville, Mass., is visiting Misses Alice and Lena Moore.

Miss Marjorie Wells of Cabot and Miss Margaret Nelson of East Barnet have been visiting Miss Adine Lawler.

Sheriff G. F. Winch was in Rutland last Thursday and Friday on business.

Mrs. Leonard Dickson and son, Joseph, who have been visiting Miss Clara and John Dickson the past three months, left Wednesday for the West. They will visit in Chicago and Michigan before returning to Chinook, Montana.

Mrs. H. J. Phelps visited Mrs. C. A. Choate at West Barnet several days last week.

Mr. and Mrs. Charles Moore of Syracuse, N. Y., and Mrs. R. A. Carter and daughter, Dorothy, of New York City, have been visiting at P. B. Van Dyke's.

Mrs. C. B. Edgerton and son, Duncan, returned Sunday from Lake Morey where they have spent several weeks.

Kimball Marshall of Wells River visited his sister, Mrs. William Kimball last week.

Mr. and Mrs. D. M. Crane visited relatives at Danville Tuesday.

Mr. and Mrs. C. L. Duncan accompanied Mr. and Mrs. M. F. Sargent of South Ryegate on an automobile trip last Wednesday.

Mr. and Mrs. W. C. Remick of East Haven, Woodstock, Fairlee and other places.

Miss Sweeney of Boston is a guest at Miss A. M. Carr's.

A daughter of born July 26 to Mr. and Mrs. Karl Maynes.

W. M. Phelps and Isaac Moore were on the sick list last week.

A. J. Miller of Burlington visited his sister, Mrs. M. J. Gilliland, last week.

Miss Hartwell of Lunenburg is visiting her sister, Mrs. Colby.

Oscar Fields left Saturday for Hartford, Conn., having spent a three weeks' vacation with his parents, Mr. and Mrs. Eugene Fields.

Mrs. Ora Bishop visited her daughter, Mrs. James McGill at St. Johnsbury last week.

Julia Stuart of West Barnet is spending a few weeks with her father, J. H. Stuart.

Mr. and Mrs. Fred James and daughter, who have been visiting at Danville, returned to St. Albans last week.

Mrs. Isaac Holden returned to Bridgeport, Conn., Friday having spent two weeks at M. C. Rodgers'.

Ira Colby is improving the looks of the district school house with a coat of paint.

Everett White of West Peabody, Mass., is visiting his aunt, Mrs. William White, and at Horace Chamberlain's.

NORTH MONROE.

Mrs. Harriet Astle visited her brother, Walter Phelps, in McIndoe, Saturday.

Mrs. Emily Cross is visiting her sister in Lisbon for a few days.

Austin Phelps visited his wife, Wallace Remick through haying.

Maurice Carter and family are at their old farm doing the haying.

Miss Mae French, of New York, is home here for a few days.

Miss Ruby Wright is at her grandmother's, Mrs. Francis Emery's, Sherburne, Lang and family of East Burke visited Mr. Lang's daughter, Mrs. Lucy Drew, at Anson Moore's, recently.

Mrs. W. E. Emery is able to ride out.

Mrs. Henry Hinman of the Plain visited Mrs. Emily Bort one day last week.

Andrew Dickinson is in very feeble health.

Milo Bean was in McIndoe on business Saturday.

Foley Kidney Pills.

Tonic in quality and action, quick in results. For backache, headache, dizziness, nervousness, urinary irregularities and rheumatism. C. C. Bingham.

GRANGE NOTES

New Hampshire Grangers and Board of Agriculture Join in Annual Farmers' Day—Some Valuable Suggestions.

The 25th annual field meeting of the Patrons of Husbandry of New Hampshire was held recently at Hampton Beach, N. H. The Granges all over the state, some in eastern Massachusetts and the state board of agriculture cooperated with the Grangers in making this day a success. Some of the addresses contained statements of such general interest that we publish them.

Farmers Should Cooperate.
Ex-Senator Chandler spoke on "Farmers Not Corporations." He said in part:—

I. Farmers sell their products in full competition and never in combination with each other, or as part of a monopoly, and never receive more than a small fraction of the prices paid by the ultimate consumers.

II. The prospects of the farmers are growing worse by reason of the organization of corporations dealing in food products which destroy competition, create food monopolies and fix their own prices, making them low to the producers and high to the consumers—all as part of a vast modern system of corporate monopolies, in all departments of human industry and huge private fortunes of the malefactors of great wealth, which system as a part of its plan is taking possession of all politics and all government, state and national.

III. The remedy of the farmers should be organization on their part. In connection with laborers and consumers to destroy the evils of corporate monopolies. Wherever competition cannot be secured by the reformation of corporate legislation there should be complete government control and revelation of the corporation monopolies and a government protection of both producers and consumers, and to secure these ends the control of the conventions and the elections and of the office holders must be taken away from the taking possession of all politics and all government, state and national.

IV. The laws of congress and of the state legislatures should forbid capitalized industrial corporations and large corporations to combine in suppression of competition.

On the other hand, however, farmers' unions, labor unions and consumers' unions should be allowed to make and maintain combinations to secure to these classes respectively their just rights to fair prices, and no extortion in the ultimate prices to the consumers.

The reason for this discrimination is that corporations have in their ownership and possession vast sums of money, and that the farmers, laborers, the laborers and the consumers have substantially none.

New Hampshire Roads.

Gov. Henry B. Quinn in speaking on "New Hampshire" told something about the progress made in constructing state roads. He said that approximately \$200,000 has been expended upon the roads this year, and there has been appropriated to the various towns \$724,556.81, with a total sum of \$1,924,556.81 to be expended this year. There has been about 40 miles of road already completed. This trunk line proposition is a serious problem involving a great deal of the wealth of the state, but we have got a dollar's worth of work for every dollar of your money. That is the case with the state house, and believe the state will have value received when that is completed.

"It is my belief that if automobilists wish to get there over good roads, they can help to pay for them. If he has a horse power car, he is in a position to pay for our roads. If he is not, he has no business with such a car, for it is a luxury."

"Every bit of state road is a benefit to the farmer, and I believe the time will come when the legislature will put all these roads under a competent engineer. Then, with an intelligent supervision, these roads will be kept in condition for all time. I hope in the next legislature it will be decided to put all these roads under this supervision. Not for the motorist, but for the people, the farmers who must use them, I ask for careful use of these roads."

Excursion on Lake Champlain, Sunday, August 7th.

The St. Johnsbury & Lake Champlain R. R. will run an excursion for a sail on Lake Champlain, via Burlington and Montpelier, Tuesday, August 10th, to the North Islands. Special train leaves St. Johnsbury 6.45 a. m.; Danville 7.15 a. m.; Greensboro 7.53 a. m.; Hardwick 8.11 a. m.; Morrisville 8.41 a. m.; Hyde Park 9.11 a. m.; Johnson 9.58 a. m. Low fares—From St. Johnsbury \$2.70; Danville, \$2.35; Greensboro \$1.90; Hardwick \$1.60; Morrisville \$1.40; Hyde Park \$1.20; Johnson \$1.05. Special train returning leaves Burlington at 3.45 p. m. See flyers for time and fares at intermediate stations and further particulars.

WALDEN.

Mr. and Mrs. Charles Ross of St. Johnsbury visited at N. J. Kingsbury's last week.

Mr. Caboun of New York is a business visitor in town.

Miss Courtney of Laconia, N. H., was the guest of her sister, Mrs. F. W. Burt, recently.

Mrs. J. W. Gillis and Miss Clara Gillis visited at G. H. Kingsbury's Thursday and Friday.

Mrs. Fred Woods and son John have been spending the past week with her father, John Pressey.

Miss Annie Lambert of St. Johnsbury visited in town.

Mrs. Lillian Rogers Foss and children of Melrose, Mass., are at H. L. Rogers'.

Allen Cassidy has moved into the Rogers tenement.

Rob Shaw and his cousin, Miss Greenwood of Montpelier were at Frank Shaw's Sunday.

Harry Rogers and Arthur Rogers were business visitors in Montpelier the first of the week.

Napoleon's Gift

was of the conquerable, never-say-die kind, the kind that you need most when you have a bad cold, cough or lung disease. Suppose troches, cough syrups, cod liver oil or doctors have all failed, don't lose heart or hope. Take Dr. King's New Discovery. Satisfaction is guaranteed with use, for every throat or lung trouble. It has saved thousands of hopeless sufferers. It masters stubborn colds, obstinate coughs, hemorrhages, a gripe, croup, asthma, hay fever and whooping cough and is the most safe and certain remedy for all bronchial affections. 50c, \$1.00. Trial bottle free at Flint Bros' and F. G. Landry's.

A COMMUNICATION.

The Cow and Diptheria.

To the Editor of the Caledonian:—

Along with many other citizens of St. Johnsbury I have been deeply interested in the milk-diptheria difficulty that has developed. That it is a serious difficulty no one can deny. That it has caused, and is causing, a deal of embarrassment, both to the owners and their homes, and to the owners of the cows is equally evident. The promptness and thoroughness with which measures have been taken to learn the source of the trouble and to remove it is worthy of all commendation. It has occurred to me, however, to wonder if such efforts have been directed towards the right end. Remembering having read something in one of the Boston dailies some time ago bearing on a similar situation I wondered if perchance there might not be advantage in a straightforward appeal to the cows themselves. At any rate I venture to send you the piece to which I refer—though somewhat changed from the original—with the hope that if you deem it wise to print it some good may result, if not physiological and bacteriological, why then surely psychological.

An Appeal to the Cow.
(Adapted from Joe Cone).

"Bossie, bossie, how can you make us feel so awful blue? How can you milk deny? If you are so very dry? Though we long to take a drink From your milk we have to shrink; For we cannot come to terms With your old diptheria germs."

"Bossie, bossie, do not eat Anything that is un-meat; Do not wade through greenish water And to drink you hadn't oughter. Shun all patches that are white; Of daisies, clover, and the like; Don't be feverish or hot Nor ill-tempered in the lot."

"Bossie, bossie, how we long For some milk so white and strong; But you'll have to try the goat If you want to give us a drink; Bossie, bossie, come to terms; Give the hook to all those germs. Give down milk from microbes free, Or we'll kick the bucket, see?" H.

SOUTH WHEELOCK.

Teachers and Scholars of "The Old Red School House" to Have Reunion.

The old teachers and scholars of "The Old Red School" are to have a reunion at the school house August 10. Also any one who has attended anything going on at the old school house in days gone by are cordially invited to be present and help to make it a success. A picnic dinner will be served. If not able to attend please send a letter to be read here and address all communications to W. Bean, Lyndonville, Vt., R. F. D. No. 3.

Miss May Buckley broke one of her fingers Sunday.

Mrs. G. L. Gerry of Wheelock spent part of last week with her daughter, Mrs. A. E. Weed.

Len Dana and wife are visiting at W. A. Smith's.

Alaide Phoenix has moved his family at Newport. Frey Gerry has hired his farm.

George Nelson is very sick. He spent this year. There has been about 40 miles of road already completed. This trunk line proposition is a serious problem involving a great deal of the wealth of the state, but we have got a dollar's worth of work for every dollar of your money. That is the case with the state house, and believe the state will have value received when that is completed.

"It is my belief that if automobilists wish to get there over good roads, they can help to pay for them. If he has a horse power car, he is in a position to pay for our roads. If he is not, he has no business with such a car, for it is a luxury."

"Every bit of state road is a benefit to the farmer, and I believe the time will come when the legislature will put all these roads under a competent engineer. Then, with an intelligent supervision, these roads will be kept in condition for all time. I hope in the next legislature it will be decided to put all these roads under this supervision. Not for the motorist, but for the people, the farmers who must use them, I ask for careful use of these roads."

Must be Above Suspicion.

Kidney and bladder ailments are so serious in their consequences, and if unremedied, often fatal, that any remedy offered for this cure must be above suspicion. Foley Kidney Pills contain no harmful drugs, and have successfully stood a long and thorough test. C. C. Bingham.

RYEGATE.

The Eclectic Club Increases its Piano Fund.—Town Notes.

The Eclectic Club social, held at the home of Mr. J. L. Sargent, Synes, on Thursday of last week, was well attended. The evening was spent in renewing old acquaintances. Music and games added to the enjoyment of the younger set. A neat sum of money was taken in for the piano fund.

Miss Whitman of Tokyo, Japan, gave an interesting and instructive talk at the Young People's meeting in the vestry of the United Presbyterian church Sunday evening. Miss Whitman is at home on furlough and has been attending the missionary conference at Northfield.

Mrs. Fred White went to Lowell, Mass., on Wednesday to visit her cousin, Miss White, of that city. White expects to return by way of Brattleboro, to spend a few days with her nephew and family, Mr. and Mrs. Gibson, formerly of this place.

Mr. and Mrs. Weston Sargent and family camped at Lakeside during the past week. Mr. Sargent was quite a sufferer from rheumatism during the most of his stay.

At the last meeting of the L. M. S., held at the home of M. J. Brock, Mrs. J. H. Symes and Mrs. W. T. McLean were present. They attended the Presbyterian missionary conference to be held in the United Presbyterian church at East Craftsbury, Aug. 8th.

J. A. McKirahan returned Thursday from a two weeks' outing at Bridgewater.

Mona Park of Woodsville is visiting at the home of her uncle and aunt, Mr. and Mrs. George Nelson.

Marjorie Nelson has gone to Franklin to spend a week with her friend, Miss Edith Gates of that place.

The Blue Mountain Grange hold their annual picnic at Barnet Pond, August 12. They extend a cordial invitation to come and enjoy the day with them at Lakeside.

Carrie Ricker of Wells River was the guest of Ida Lou Buchanan, Thursday and Friday last week.

Harry Nelson, who has been at the home of his parents, Mr. and Mrs. F. Nelson on a week's vacation, returned to his work Saturday.

Mr. Nelson is a civil engineer on the Erie Canal.

Miss Turnbull, sister of Mrs. Frank Smith of this place, after a pleasant visit of a week, returned to Chicago to resume her work with the Y. W. C. A.

Harvey Powers went to Lyndonville, Friday, to visit his daughter, Mrs. Alice Libby, of that village.

Mrs. Merrill of New York is with her sister, Mrs. Samantha Whitehill, for the summer months.

Mrs. Cameron Emery of Boston is at the home of Mr. and Mrs. William Thompson for the summer vacation.

Miss Jaynes of Watertown, Me., is spending her vacation at the home of her cousin, Mrs. Frank Smith. Miss Jaynes' home was in this village during her earlier years. She is now a teacher in Watertown, Me.

VERMONT NEWS.

Hot Fight at Republican County Convention at Newport.—Alfred and Hill the Winners.

The Orleans county republican convention held in Newport, N. H., last week, was the hottest convention for years, there being two contests for county offices. The result of the first ballot in the contest for judge of probate was Alfred and Hill the winners. Alfred received 16 votes over Miles and seven majority. The contest for sheriff was long and intense. It required 16 ballots to secure a nomination. The two leading candidates for this office were several times on the point of winning when the ballot would show an entirely different position. In the 14th and 15th ballot it was discovered that there were more ballots than delegates and the chairman ordered the delegates to be seated and the secretary called the roll. After the roll J. H. Lewis of Troy withdrew his candidacy. W. W. Wakefield, and his forces went to E. J. Hill, who had 43 to 39 votes, Charles B. Kent, of Barton, who had 39, 43 being necessary to elect.

The remainder of the ticket follows: First senator, F. G. Butterfield, of Derby; second senator, W. J. Taggart, of Bennington; third senator, C. M. Perlin, of Holland; second assistant judge, F. M. Sears, of Irasburg; judge's attorney, W. M. Wright, of Barton.

Hon. David J. Foster of Burlington, who was to address the convention, was unable to do so on account of the time taken in the contest for sheriff.

In Bennington County.

Bennington county republican convention went on record as opposing any change in the present liquor license law. The following ticket was nominated: Senators, Frank C. Archibald, of Manchester, and Henry T. Cushman, of North Bennington; assistant judges, Charles B. Kent, of Dorset, and Dr. Crosby A. Perry, of Readboro; sheriff, Frederick Godfrey, of Bennington; state's attorney, W. J. McHugh, of Bennington; bailiff, Leroy Woodard, of Landgrove; judges of probate, Manchester district, Edward Griffith, of Dorset; Bennington district, Edward C. Bennett, of Bennington.

Gets a New Industry.

Brattleboro is to have a new industry in the form of a chair factory to be conducted by a company of local capitalists and D. W. Welch of Keene, N. H. They have bought a building and expect to get the factory running by November. This improvement of the town is the work of the committee of the Brattleboro board of trade.

City in a Legal Tangle.

Two suits against the city of Montpelier, which are returnable at the next March term of Washington county court, have been brought to recover the purchase price of the property on Loomis street, bargained for a year ago by the city for a site on which to erect a new school house. The P. P. Pitkin estate brings suit for \$7,000 and the Lane Manufacturing company for \$4,000 damages. After the city had purchased the land and voted to bond, it was found that the vote of the city to issue bonds was not legal, and for the thing the city had bought the property. The city's attorneys have refused to bond for a schoolhouse on this property. The deeds to this property had not been returned to the city. The city's attorney and council had purchased it in good faith.

Fined for Swimming in Pond.

Burt Winslow and Robert Crandall of Berlin were convicted of bathing in Berlin Pond, Montpelier's water supply and each fined \$10. The case will go to county court for final settlement and until a test case is settled all bathers will have to pay the admission fee of \$10 for each dip, it caught.

Special Session Supreme Court.

Chief Judge Rowell has called a special term of the supreme court to open at Montpelier, August 16 at 10 o'clock in the morning to hear an appeal of the railroads from the recent order published by the interstate commission on alterations at the White River Junction station and approaches. The case is John L. Bay, vs. the Boston & Maine, Central Vermont and Woodstock railroads.

James Morrill Dead.

James Morrill, of Stratford, died Sunday at his home, July 28, aged 52 years. He represented Stratford in the Legislature of 1902. Mr. Morrill had been ill for some time and about a week ago it was stated that his condition was critical. It was later it was announced that he had improved to such an extent that his recovery was hoped for. He was the only son of the late Senator Justin S. Morrill.

Committed Suicide.

John Lookinland, about 50 years of age, committed suicide at his home in Danville, Mass., by drinking carbolic acid. He had been in poor health for some time and despondency is given as the cause for the rash act. The family had been residents of Bennington less than a year coming here from Swanton.

NORTH CONCORD.

Mrs. H. Q. Ward visited friends in Whitefield, N. H., last Thursday.

Freeman Paquette was taken to the St. Johnsbury hospital last Saturday for treatment.

J. G. Chapman attended Mr. Vance's funeral in Lunenburg Friday.

Mr. and Mrs. W. M. Rich spent Sunday in St. Johnsbury.

Mrs. Mary Kennedy and three children of Lyndon visited friends in town this week.

Mr. and Mrs. Fred Lynaugh spent Sunday in Victory.

Miss Mabel Williams of Concord visited Mrs. W. M. Rich last Wednesday.

Miss Georgiana Languire of St. Johnsbury is spending her vacation with her aunt, Mrs. Meddie Fournier.

Mrs. Joseph Bushey and daughter, Rose, visited friends in St. Johnsbury last week.

They Have a Definite Purpose.

Foley Kidney Pills give quick relief in cases of kidney and bladder ailments. Mrs. Rose Glaser, Terre Haute, Ind., tells the result in her case. "After suffering for many years from a serious case of kidney trouble and spending much money for so called cures, I found Foley Kidney Pills the only medicine that gave me permanent cure. I am again able to be active and attend to my work. I shall never hesitate to recommend them." C. C. Bingham.

IN BOSTON MARKETS

Butter—Choice northern creamery, 28½¢@29½¢; western creamery, 28½¢@29¢.

Cheese—York state, 15¢@15½¢; Vermont, 14½¢@15¢.

Eggs—Choice henner and nearby, 30¢@31¢; eastern extras, 27¢@28¢; western, 20¢@21¢.

Apples—Astrachan, 75¢@1.25 box; Williams, \$2.30 barrel.

Potatoes—Southern, \$1.25@1.30 bag; \$1.60@1.75 barrel.

Small fruits—Blueberries, 10¢@15¢; raspberries, 10¢@12¢ for pints; blackberries, 8¢@12¢; currants, 10¢@12¢; gooseberries, 8¢@10¢.

Truck—Onions, 85¢@1 box; turnips, yellow, \$1.50@2 barrel; cabbage, 75¢@1 barrel; parsley, 75¢@1 box; string beans, 75¢@1.25 box; shell beans, \$1.50@2.50 box; beets, 60¢@75¢ box; carrots, new, \$2@2.50 box; parsnips, 75¢@1 box; green corn, \$1@1.25 box; radishes, 75¢@1 box; tomatoes, \$3.50@3.75 box; lettuce, 50¢@75¢ box; cress, 35¢@50¢ dozen; mint, 35¢@60¢ dozen; rhubarb, 75¢ box; spinach, 50¢@60¢ box.

Lamb and veal—Choice lambs, 15¢@16¢; yearlings, 10¢@11¢; muttons, 9¢@10¢; veals, 10¢@14¢.

Poultry—Western fresh turkeys, 20¢@21¢; native broilers, 23¢@24¢; northern fowl, 20¢; western broilers, 20¢@22¢; western fowl, 19¢.

CONCORD.

Lawn Party a Financial Success—Personal and Local Notes.

The lawn party given on the church lawn, Wednesday evening under the auspices of the Epworth League and Junior League was an enjoyable affair and a success financially.

Mrs. Cassius McGregor recently entertained Mrs. Chas. Hill and Miss Lottie Hill of East St. Johnsbury.

Mrs. Susan Hastings of St. Johnsbury is visiting relatives in town.

The social committee at the Universalist church for August are, Mrs. George H. Hastings, Mrs. H. A. Tilton, Mrs. H. M. Cobleigh and Mrs. William Houston.

D. C. Howard of Barre was in town Friday.

The July committee for the Universalist church, Mrs. C. C. McGregor and Mrs. E. E. Bazin, added \$15 to the treasury.

Mrs. W. H. Rounds and children, Miss Loeta and Master Kenneth of Oak Hill, were visiting their aunt, Mrs. E. H. Bazin and Mrs. Alice L. Richards, at "The Pines."

Rev. and Mrs. A. M.